

WARRANTY

NightSearcher products have been carefully tested and inspected before shipment and are guaranteed to be free from defective materials and workmanship for a period of 12 months from the date of purchase, provided that the enclosed instructions have been followed.

Should you experience problems with your NightSearcher product, please return the item, complete with any chargers, to your place of purchase or contact NightSearcher Ltd direct.

Address and contact details;

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If upon inspection it is found that the fault occurring is due to defective materials or workmanship, repairs will be carried out free of charge. This guarantee does not apply to normal wear and tear, nor does it cover any damage caused by misuse, careless / unsafe handling, alterations, accidents, or repairs attempted or made by any personnel without prior approval from NightSearcher Ltd.

Batteries are consumable items and are not covered by this guarantee. Your guarantee is not effective unless you can produce a dated receipt of purchase.

Please note that this guarantee does not affect your statutory rights.

Safe disposal of waste electrical products, batteries and bulbs



If at any time, you need to dispose of this product or parts of this product: Please note that waste electrical products, bulbs and batteries should not be disposed of with household waste. Recycle where facilities exist. Check with your local authority for recycling advice.

CREE 
LEDs



 **NIGHTSEARCHER**

COMMANDER XM-L

RECHARGEABLE LED FLASHLIGHT



USER MANUAL

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Before using your NightSearcher product, please read this user manual. It contains important safety information and operating instructions. Following this advice will help ensure that your product operates to its maximum potential.

SPECIFICATION

Light Output	1000 lumens
Light Source	Cree XLAMP XM-L LED
Running Time	1.6h (100%) - 120h
Charge Time	4h per battery
Battery	18650 Li-ion rechargeable
Product Size (mm)	L150 x Dia.40
Product Weight (kg)	0.2
NS Part No	NSCOMMANDER
Supplied with	Flashlight, wrist strap, x2 batteries, charger, mains and vehicle adaptor

LED INFORMATION

The Cree® XLAMP XM-L LEDs can last 50,000hrs+ and seldom needs to be replaced. If there is any malfunction of LED, please contact Nightsearcher Limited or an authorised distributor.

BATTERY INFORMATION

INSTALLING THE BATTERY

- Unscrew the tail cap.
- Insert the battery pack into the barrel, with the positive (+) end of battery towards the flashlight head.
- Fasten the tail cap tightly. Press the tail cap push button to test.

NOTE: Always insert the battery into the charger according to the positive (+) and negative (-) mark as reverse polarity may damage the charger and the battery.

BATTERY CHARGING

- Ensure the flashlight is switched OFF and remove the battery.
- Connect the charger to AC power supply; the LED indicator (located on the charging tray) will turn RED.
- Insert 1 or both batteries into the charging tray, ensuring the polarity is correct (see specification for charge times per battery).
- When the battery/batteries are fully charged, the LED indicator will turn GREEN.
- This charger has a built-in protection system, long time charging will not cause battery overload.
- These batteries can be charged at any time without causing "memory affect" or damage to the battery. However, less than 9 hours continuous charging is suggested for safety.

ON / OFF AND MODE OPERATION

The Commanders XM-L LED is extremely powerful and can generate heat when used for prolonged periods on FULL power. We recommend that for general use, the Commander is used on MEDIUM power, switching to HIGH power for short periods [5–10minutes] when required.

The ON/OFF switch is located in the tail of the flashlight;

- Press the ON/OFF switch and the flashlight will turn ON (100%)

- Press the switch halfway in order to operate the 6 different modes;
 - HIGH, MEDIUM, LOW, FLASHING, STROBE and SOS.

NOTE: In any mode, press the ON/OFF switch fully to switch the flashlight OFF.

FLASHLIGHT MAINTENANCE

- Use a small brush or blow dry air to clean any dust inside the reflector.
- Use lens cleaner and cotton swab, to remove any fingerprints on the lens.
- To prevent the O-ring from drying to ensure for threads operating smoothly, please apply petroleum jelly to these surfaces two or three times a year.
- The non-anodised metal groove between the tail cap and the barrel must be cleaned periodically to ensure a good electrical contact.
- The O-ring prevents water from getting into the flashlight.
- Do not use the flashlight for diving; it is not suitable for the high pressure underwater environment.
- If water gets inside the flashlight, remove the battery immediately and place in a well ventilated area.

SAFETY PRECAUTIONS

The instructions hereunder list the safety measures for operating your flashlight, battery and chargers:

BATTERY

- Do not expose the battery to excessive heat, to do so may cause an explosion.
- Do not use metal objects to short circuit the positive and negative end of the battery.
- Do not dispose of the battery in the domestic waste, please use the correct method of disposal.
- Do not solder directly on to the battery.
- Do not let the battery become wet or immerse the battery in water.
- If there is evidence of leakage from the battery do not touch the battery with bare hands. If your skin or your clothes come into contact with any leaked substance from the battery, clean with water immediately.
- Should any leaked substance from the battery come into contact with your eyes, do not rub your eyes. Rinse with clean water immediately and seek medical assistance.
- Keep the battery away from children.
- The operating temperature range of the flashlight's battery is listed below :
 - Charging: 0°C to 45°C / Discharging: -20°C to 60°C

GENERAL

- Do not use any chargers other than those provided. Failure to do so could cause fire, electrical shock or personal injury
- Never use a damaged charger or charger with damaged lead. Should the charger or its lead become damaged, replace the charger immediately.
- Do not shine the flashlight directly into people's eyes, as it may damage their eyesight.
- If the charger is not in use, please disconnect it from the AC power supply. Do not leave the battery on charge for more than one week as this will shorten the battery life. Battery leakage may occur if the battery is over charged.
- Do not pull the lead of the charger when disconnecting it from the AC Power supply.
- Do not use an extension lead. Connect the charger directly into an electrical socket.
- Always make sure the flashlight system is disconnected from any power sources and turned off when performing any routine cleaning or maintenance. Do not try to repair the unit or charger yourself.
- In case of any problems or questions please contact Nightsearcher Limited or an authorised distributor.